# End of SUMR 2020 Research Symposium Schedule

All sessions will be held at this link: http://bluejeans.com/881241447

## Monday, August 17

## 12:00pm

Overdose Prevention, Harm Reduction & Homelessness Advocacy in Philadelphia during the COVID-19 Pandemic

Ashley Anumba

-- Mentor: Shoshana Aronowitz, PhD, FNP-BC

## 12:30pm

## Clustering Among Newborns with Neonatal Abstinence Syndrome (NAS)

Gloria Mpundu

-- Mentor: Eileen T. Lake, PhD

## 1:15pm

## Neural Networks: An Analysis of Infant Eating Habits

Mousa Ghannam and Rachel Wu
-- Mentor: Austin Bean, PhD

## 2:15pm

## Exploring Social Networks of Practicing Physicians to Disseminate Information and Change Physician Behavior

Hannah Yusuf

-- Mentor: Jessica Dine, MD

### 3:00pm

## Electrolyte Repletion Patterns of Providers in Intensive Care Units

Mousa Ghannam and Parasteh Malihi

-- Mentor: Krzystof Laudanski, MD, PhD

### 3:30pm

## IDDEAS@Wharton

Anita Henderson

## Tuesday, August 18

### 11:30am

## Ethical and Regulatory Issues Regarding Expanded Access with the University of Pennsylvania IRB

Ashley Anumba and Hannah Yusuf
-- Mentors: Holly Fernandez Lynch, JD, MBE and
Emily Largent, PhD, JD, RN

## 12:00pm

## How Does Consolidation Among Healthcare Providers Affect Patient Flows and Quality of Care?

Roshie Xing

-- Mentor: Atul Gupta, PhD

## 12:30pm

## Abdominal Pain in Older Adults Presenting to the Emergency Department

Rachel Wu

-- Mentor: Ari B. Friedman, MD, PhD

### 1:15pm

## Mental Health and Wellness in Physician Residents

Abdul-Rakeem Yakubu

-- Mentor: Frances K. Barg, PhD, MEd

## 2:45pm

## Identifying Neighborhood Characteristics Associated with COVID-19 in Philadelphia

Abdul-Rakeem Yakubu

-- Mentor: Blanca E. Himes, PhD

#### 3.15nm

## **How Health Care Providers Use Advertising**

Ieb Iacob

-- Mentor: Atul Gupta, PhD

#### 3:45pn

## Cancer Clinical Trials: Participation Disparities and Reimbursement Barriers

Alexander Auchus

-- Mentor: Carmen E. Guerra, MD, MSCE

## Wednesday, August 19

## 12:00pm

## Trauma Informed COVID Visitation Policies

Michael Konu

-- Mentor: Joanna Hart, MD, MSHP

#### 12:30pn

## Racial Disparities in Advance Care Planning Among Elderly Patients with Chronic Kidney Disease

Michael Konu

-- Mentor: Nwamaka D. Eneanya, MD, MPH

## 1:15pm

## Towards Understanding the Political Determinants of Health: A Thematic and Descriptive Analysis of Sanctuary Immigration Policies and Latinx Wellbeing

Gabriel Gutierrez

-- Mentor: Robin Ortiz, MD

#### 1:45pm

## Telemedicine in Long Term Care Facilities

Gloria Mpundu

-- Mentor: Liisa T. Laine, PhD, MSc

#### 2:30pm

## Trends in Neurological Disease Hospitalizations during Economic Downturns

Jonathan Hanson

-- Mentor: Allison Willis, MD

#### 3:00pm

## Drop in Non-COVID-19 Visits to Emergency Rooms

Jeb Jacob

-- Mentor: Juan Pablo Atal, PhD

### 3:30pm

## The Prevalence and Socio-Economic Consequences of Disability Among Children and Young Adults

Roshie Xing

-- Mentor: Juan Pablo Atal, PhD

### 4:00pm

## **Closing Ceremony**

Ioanne Levv

## **About SUMR**

Penn's Summer Undergraduate Minority Research (SUMR) program began in 2000 as a way to address the current underrepresentation of minorities in fields that inform the direction of health care practice and policy. Through a 12 week summer research internship, mentoring, appropriate role models, and the development of a longitudinal alumni network, the program encourages promising undergraduates to consider careers in fields such as health services research and population health. By identifying and encouraging undergraduates at a time when they are considering their career options, the program strives to expand the pool of talented individuals who will enter these fields. It is housed in the Leonard Davis Institute of Health Economics (LDI), one of the oldest academic centers for health services research and health policy in the world. LDI is a collaborative venture among Penn schools such as Medicine, Wharton, Annenberg, Nursing, and Arts and Sciences and CHOP, from which mentors are recruited.

SUMR is supported by the Leonard Davis Institute of Health Economics and the Health Care Management Department of the Wharton School, the Wharton's Deputy Dean's Office, the VA Center for Health Equity Research and Promotion (CHERP), Center for Improving Care Delivery for the Aging (CICADA), Department of Medical Ethics and Health Policy, Center for Clinical Epidemiology and Biostatistics (CCEB), Department of Anesthesiology and Critical Care, School of Nursing, School of Dentistry and the mentors' research grants.

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